

SECTION

LEGEND

- ① 48" I.D. MANHOLE SHAFT PER MAG STD. DETAIL 420, TYPE "B" TOP
- ② 30" MANHOLE FRAME & COVER PER MAG STD. DETAIL 424.
- ③ GROUTED ADJUSTING RINGS
- ④ POLYPROYLENE MANHOLE STEPS PER MAG STD. DETAIL 428, 12" SPACING TYPICAL
- ⑤ OPERATOR NUT
- ⑥ WALL BRACKET
- ⑦ PACKING GLAND
- ⑧ 6" EXTENSION
- ⑨ #4 REBAR 12" ON CENTER EACH WAY 2" CLEAR TYPICAL
- ⑩ BUTTERFLY VALVE
- ⑪ 3" DIAMETER DRAIN
- ⑫ 8 CU. FT. GRAVEL SUMP
- ⑬ ADJUSTABLE PIPE SADDLE SUPPORT
- ⑭ RECTANGULAR CUT-OUT IN MANHOLE SHAFT FILL SPACE BETWEEN SHAFT AND PIPE WITH 1" SHEET FOAM, BRICK AND MORTAR

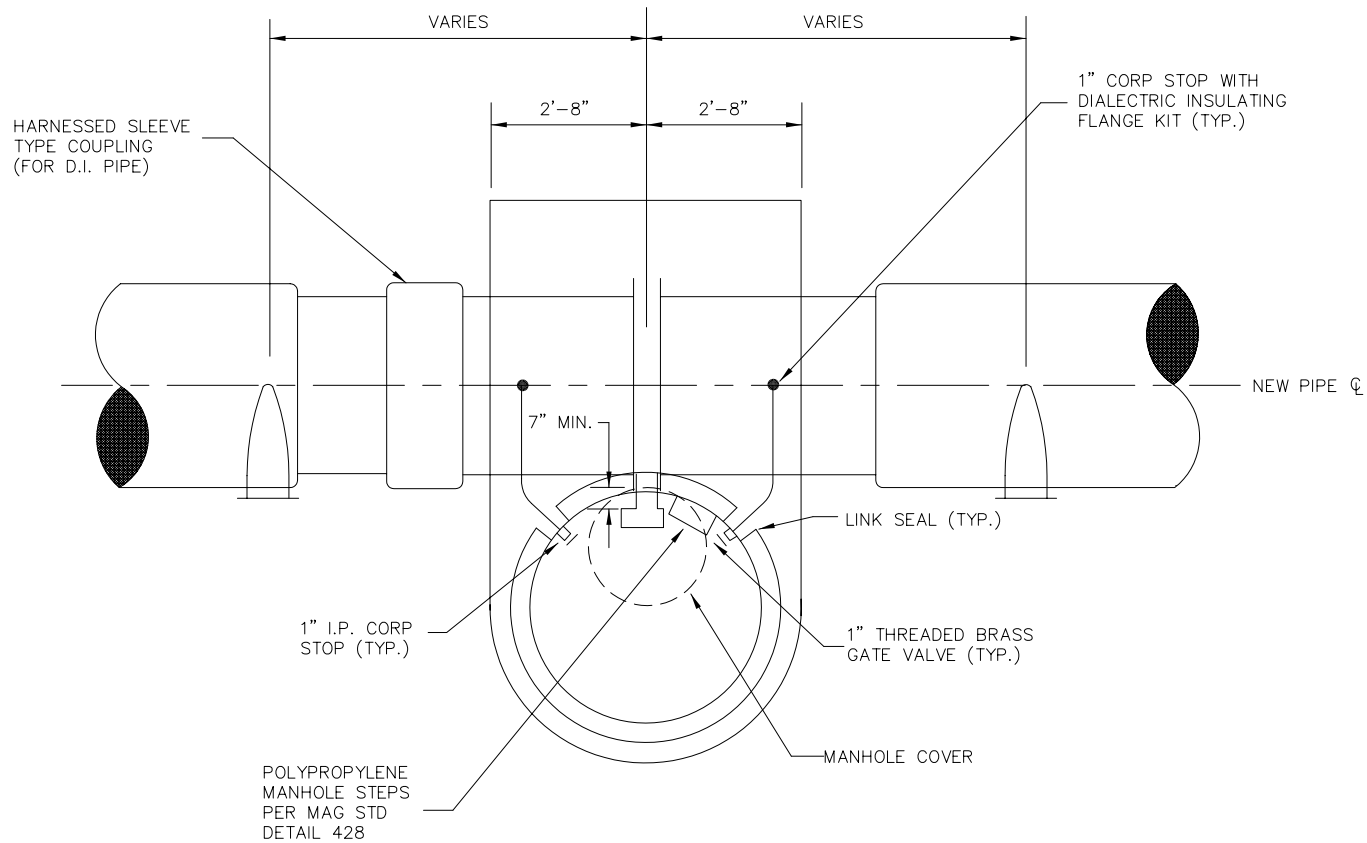
DETAIL NO.
G-3307-1

CITY OF GOODYEAR
STANDARD DETAIL

APPROVED BY:
Goodyear Standards and
Policies Committee 7/97

BUTTERFLY VALVE OPERATOR MANHOLE

DETAIL NO.
G-3307-1



PLAN

DETAIL NO. G-3307-2	CITY OF GOODYEAR STANDARD DETAIL	APPROVED BY: Goodyear Standards and Policies Committee 7/97	BUTTERFLY VALVE OPERATOR MANHOLE	DETAIL NO. G-3307-2
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